Index of Claims

Application/Control No.	Applicant(s)/Patent under Reexamination								
10/699,674	AYABE ET AL.								
Examiner	Art Unit	-							
Tuan C. To	3663								

Rejected	-	(Through numeral) Cancelled		N	Non-Elected	A	Appeal
Allowed	+	Restricted		ı	Interference	0	Objected

Claim Date				CI	Claim D				ate			١!!!	CI	aim	Date													
	_	니		\prod	Т		T	7			П									П	T	T						
Final	Original	50/20/20 -1-		1					Final	Original					İ			ल	Original	H		- 1				ĺ		
造	臣	13		1			1 1		듄	ΙĒ	1 1							Final	ig	H		-					İ	
	9	8		1		-	11			0			1 1						0	H		-					-	- 1
1	1)	-	\top	1 1	十	_	1-1		-	51		+-	\vdash	\dashv	_	\vdash	⊣‱		101	H	\dashv	十	\dashv	-	-	\dashv	\dashv	\dashv
	351	7	+-	++	-	\pm	+-		-	52	 	+	\vdash	_	+-		-		102	 	\dashv	+	\dashv	\dashv	\dashv	+	-+	\dashv
 	② ③	+	\dashv	++	+	-	+		 	53	\vdash	+-	┨	+	+	 	-	_	103	\vdash	-	\dashv	\dashv		-	+	\dashv	\dashv
 - -	4	++	+	+	+		+			54	++	+	\vdash	\dashv	┪	\vdash	-		103	\vdash	\dashv	\dashv	-	\dashv	\dashv	\dashv	\dashv	-
 	5	╂┼		╁┯╁	+	+-	+		⊩	55	-	┿	┼╌┤	-	┿		- ::::		105		\dashv	\dashv		\dashv	\dashv	-		\dashv
	6	+	+	+	+	-	+		<u> </u>	56	\vdash		\vdash	\dashv	+		-			\dashv	-	+	-		\dashv		-	-
 	3	╁┼	+	╁┼	-		+		<u></u>		\vdash	+	\vdash			⊢⊢			106	\dashv	\dashv	\dashv	-		-	-	-	4
1	$\frac{2}{3}$	╂╂		┵	+	-	-		<u> </u>	57	╀	+	┦	-		\vdash	-		107	\vdash	-	-	_		_	-	-	4
1-49	<u> </u>	╁┼	_	+					⊩	58	⊢⊢	┿	Н	-	4	-	-		108	Ш	4	4	4	4	_	_	4	_
<u> </u>	9	1-1-	-	++	_	4	1-1		<u> </u>	59	┵	-	Ш	_	-	└ `├	4		109	Ш	_	4	4	_	_	_	4	_
\square	10	##		1				—	<u> </u>	60	\vdash	4	Ш		4_	$\sqcup \bot$	_		110	\Box	_	4	4	_	_	_	_	┙
	1	44		\vdash					<u> </u>	61	\perp	_			-	$oxed{oxed}$	_		111		_	4	_		_		_	_
	12	11		$\downarrow \downarrow$	\perp	—	4-4	_		62	$\sqcup \bot$	_	Ш		1_	\vdash	_		112		\perp	ightharpoonup	\perp					_
	13	44		+	\perp	_	ot	_		63	\sqcup		Ш	L		$\sqcup \!\! \perp$	_		113				$oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}}}}}$	[]			
	14	4	\perp	11	\perp		$oldsymbol{oldsymbol{oldsymbol{\sqcup}}}$			64		\perp	Ш				_		114			\Box						_]
	15	.0					$oxed{oxed}$			65	\Box		Ш			\Box			115		\Box		\Box					
	16									66			\Box	$\Box \Gamma$		\coprod			116		_T	_T	_7		\Box	T		
	17	\Box		\coprod						67				T	\perp				117		Т	T	\Box			丁	\top	\neg
{ I	18				Т					68							7		118		7	丁	コ					╗
	19				\neg					69		1					7		119		\neg	ヿ	_	一	$\neg \dagger$	\neg	寸	
	20	7		T			1			70					1		7		120	\neg	1	_	7	_		\dashv	\dashv	\neg
	21		_		_	1	\top			71		\top			1-		┦!!!!	_	121	\neg	十	十	7	\dashv	\dashv	\dashv	\dashv	┪
	22	_	1	1	\top		11			72			1	_	+-	\vdash	-		122	-	\dashv	\dashv	\dashv	_	-	+	\dashv	\dashv
	23	一	1	1 1			+			73	-	+		\dashv	+-	\vdash	-		123	\dashv	+	\dashv	┪	-	-	\dashv	+	\dashv
	24	\dashv	\top			╅╴	11		_	74	\vdash	+	\vdash	_	+	-	-		124	-	十	+	\dashv	-	\dashv	-	\dashv	\dashv
	25	_	\dashv	++	\dashv	\top	1		 	75	-	╁		\dashv	+	-	-		125	-	┰	+	\dashv	+	\dashv	-	\dashv	
	26	-	+-	1 1		+-	╁─┼			76		+	\vdash	+	+-	\vdash	-		126	\dashv	\dashv	┰	-	\dashv		\dashv	\dashv	┥
	27	\dashv	-	+ +		\dashv				77	\vdash	+-	 		+	\vdash	-		127	\dashv	+	┰	\dashv	\dashv		\dashv	-+	-
	28			╁┼	+	+-	╁		-	78	-	+	┼┼	-+	+	\vdash	-		128	-	+	-	-	\dashv		+	\dashv	\dashv
	29	\dashv		++	+	+	+-+	-		79	\vdash	+	┤┤	+	+		- ::::		129	-	-	+	\dashv		\dashv	+	\dashv	-
	30			+ +	+		+	:::			\vdash	+-	\vdash		+-		- ::::			\dashv	+	+	+	-		-	4	4
		+		╂╼┾		+	+	:::	<u> —</u>	80	├├-	+		+			-		130		+	+	4	-		4	4	4
	31	-+	-	╁┷┼	-		+		<u> </u>	81	⊢⊢	+	\vdash	-	-		-		131	_	+	4	-	4	_	_	\rightarrow	4
	32	+	+	++	+	+	1-1		-	82	 - -	+	\vdash	-	+-	⊢-	-		132	-	\dashv	-			_	4	_	_
	33	+	-	++	+	+	+	-		83		┿	$\vdash \vdash$		-		-		133	_	4	\dashv	\dashv	_	4	4	-	4
	34			++	+		+		 	84	 	+-		\dashv	+-	\vdash	4881		134	\dashv	_	\dashv	\dashv	_	_	_	4	\dashv
	35	_	4	++	+		+	-		85	\vdash	+	\vdash	\bot		$\sqcup \bot$	488		135	_	4	\perp	\dashv	_	_	_	\dashv	\dashv
	36	_		++			+	-	<u> </u>	86	$\vdash \vdash$	┷	\sqcup	\bot		oxdot	4		136	\perp	\perp		\perp			_	_	_
	37	_		$\bot \bot$	_	\perp	+	_	<u> </u>	87	$\vdash \vdash$	\bot	\sqcup				_		137		_	4	_	_		\perp		_
	38	4	_ _	$\bot\bot$	\bot	_	$\downarrow \downarrow$	_	<u> </u>	88	$\sqcup \!\!\! \perp$		Ш		\perp		4		138	\perp	\perp	\perp	_[_[_	_[_
	39			$\perp \perp$	\perp	\perp	$\downarrow \downarrow$	_		89	Щ	1_	Ш				_		139	\Box								
1	40		\perp	\sqcup	\bot		\sqcup	_	<u></u>	90	oxdot						╽		140	\Box				\Box		\Box	\bot	_]
	41	\perp		\sqcup	\perp		\perp		L	91									141	\Box	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	\Box	\Box	\Box	_]	\Box	$_{ m I}$	_]
	42			$oxedsymbol{oxed}$		\perp	$oldsymbol{\perp}$	_];;;	L	92			LĴ						142	\Box	_T	_T	T	\Box	\Box	T	T	
	43						$oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}} $			93					\prod				143		T	\top	寸	\neg	\neg	\neg	\neg	\neg
	44	$\Box \Gamma$				\Box				94		T					ا اا		144	\Box	す	\neg	7	寸	寸	\neg	\neg	\exists
	45				T	T				95		1					ا اا		145	\dashv	7	\top	ヿ		7	\dashv	\dashv	\neg
	46	\neg	\top		\top	1	\sqcap	788		96	\Box	Т	\Box	_	\top		 		146	\dashv	\top	十	\dashv	7	+	十	十	\dashv
	47	\neg	\top		\top	\top	\sqcap			97		\top	\Box	\top	\top		ا اا		147	十	\top	_	_	\dashv	\dashv	_	\dashv	\dashv
	48	\top	1	\vdash	十	1	17			98			H	\dashv	\top	\top	ا اا		148	7	\dashv	+	\dashv	-+	-	\dashv	\dashv	\dashv
	49	+	\top	1	+	\top	1-1	-	\vdash	99	 -	+	$\vdash \vdash$	\dashv	+		┪╣		149	\dashv	+	+	\dashv	-+	\dashv	+	+	\dashv
- - - - - - - - - -	50	\dashv	+	++	\dashv	+	++	-	<u> </u>	100	\vdash	+-	$\vdash \vdash$	\dashv	+	-	-		150	\dashv	+	+	\dashv		-+	\dashv	+	\dashv
<u> </u>								<u> </u>			— —		щ.				اا		100				_		_		L	